

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	7	((("5,484,518") or ("6,261,433") or ("6,331,237") or ("6,113,771"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/06 17:53
L2	1	S47 and (silver)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 17:58
L3	1	10/711700 and impur\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 17:57
L4	3	S47 and (electroplat\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 18:01
L6	1293	(impur\$5) near2 copper near4 (silver nickel iron)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 18:03
L7	546	(impur\$5) near copper near4 (silver nickel iron)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 18:05
L8	0	(impure) near copper near4 (impurity) near (silver nickel iron)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 18:06
L9	1	(impure) near copper near4 ((impurity) near (silver nickel iron))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 18:06

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## EAST Search History

L10	1	(impure near copper) near4 ((impurity) near (silver nickel iron))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 18:07
L11	1	(impure near copper) near4 ((impurit\$3) near (silver nickel iron))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 18:07
L12	1	(impure near copper) near4 ((impurit\$3) near2 (silver nickel iron))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 18:07
L13	0	("2006/0071338").URPN.	USPAT	OR	ON	2006/07/06 18:08
L14	9	((("6,709,562") or ("6,380,628") or ("6,339,258") or ("6,337,151,"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/06 18:09
L15	9	((("6,709,562") or ("6,380,628") or ("6,339,258") or ("6,337,151"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/06 18:09
S1	3553	257/758.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 17:53
S3	0	S1 and (impure near copper)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 12:52
S4	413	(impure near copper)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 12:52

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## EAST Search History

S5	8985	dual near damascene	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/02 10:32
S6	798	electroplated near copper near (plate film layer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/02 13:06
S7	131	S5 and S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/02 10:33
S8	3563	257/758.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/02 10:33
S9	8	S8 and S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/02 10:33
S10	8	S9 and (@ad<"20040930" @rlad<"20040930")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/02 13:43
S11	35603677	"Ag" "As" "C" "Cd" "Cl" "Co" "Cr" "Fe" "In" "Mg" "Ti" "Zn" "O" "Pb"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/02 11:07
S12	34839725	(silver "Ag") (Arsenic "As") (Indium "In") (lead "Pb") (Tin "Sn") (Thallium "Tl") (zinc "Zn")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/02 11:28

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## EAST Search History

S13	797	S6 and S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/02 11:30
S14	131	S13 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/02 11:10
S15	8	S14 and S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/02 11:10
S16	8	S15 and (@ad<"20040930" @rlad<"20040930")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/02 11:26
S17	131	S14 and (@ad<"20040930" @rlad<"20040930")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/02 11:27
S18	34865157	(silver "Ag") (Arsenic "As") (Indium "In") (lead "Pb") (Magnesium "Mg") (Thallium "Tl") (zinc "Zn"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/02 11:29
S19	230597	Copper near3 ((silver "Ag") (Arsenic "As") (Indium "In") (lead "Pb") (Magnesium "Mg") (Thallium "Tl") (zinc "Zn") (Oxygen "O"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/02 13:40
S20	480	S6 and S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/02 11:30

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## EAST Search History

S21	108	S5 and S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/02 11:30
S22	108	S21 and (@ad<"20040930" @rlad<"20040930")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/02 21:22
S23	36	electroplated near copper near seed near (plate film layer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/02 14:32
S24	20	S5 and S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/02 14:33
S25	20	S24 and (@ad<"20040930" @rlad<"20040930")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/02 14:33
S26	202290	Copper near3 ((silver "Ag") (Arsenic) (Indium) (lead ) (Magnesium ) (Thallium "TI") (zinc "Zn") (Oxygen ) (sulfur) (tin) (zinc))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/02 13:43
S27	175252	Copper near2 ((silver "Ag") (Arsenic) (Indium) (lead ) (Magnesium ) (Thallium "TI") (zinc "Zn") (Oxygen ) (sulfur) (tin) (zinc))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/02 13:43
S28	214	S6 and S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/02 13:43

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S29	21	S5 and S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/02 13:43
S30	21	S29 and (@ad<"20040930" @rlad<"20040930")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/02 13:43
S31	36	electroplated near copper adj(seed near (plate film layer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/02 14:32
S32	21	S5 and S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/02 14:33
S33	21	S32 and (@ad<"20040930" @rlad<"20040930")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/02 18:21
S34	1	"6569515".pn. and polycarbonate and polyester	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/02 16:09
S35	1	"5587264".pn. and polycarbonate and polyester	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/02 16:11
S36	0	"6559515".pn. and polycarbonate and polyester	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/02 16:11

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S37	1	"6569515".pn. and polycarbonate and polyester	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/02 16:14
S38	1	"6641900".pn. and polycarbonate and polyester	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/02 16:16
S39	1	"6946188".pn. and polycarbonate and polyester	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/02 17:28
S40	2	"20020090814".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/02 17:29
S41	7	"6709562"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/02 21:22
S42	7	((("5,484,518") or ("6,261,433") or ("6,331,237") or ("6,113,771"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/06 10:46
S44	1	10/711700	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 17:57
S45	1	2002/0090814	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 11:43
S46	1	"20020090814".PN.	US-PGPUB	OR	ON	2006/07/06 11:44

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